

Section B-2, pages B-9 and B-10, figure B-2-2; section E-3.2.8.3, page E-3-13, and E-3-14, figure E-3-3, page E-3-18, table E-3-2, page E-3-18

Appendix B indicates two stages of HEPA filtration on the incinerator, and appendix E indicates three stages. Which is correct? The ratios of abated to unabated incinerator emissions (typically 1.0×10^{-7} for particulate isotopes) in table E-3-2 appear to be based on an assumption of two stages if the particulate removal efficiency of each stage is 99.97 %.

Section B-2, page B-9

The EIS mentions the removal efficiency of each air pollution control unit. Many of these units have specific conditions under which these capture efficiencies can be achieved. Without detailed information and actual operational experience, these efficiencies are only theoretical.

Section B-2.3.1, page B-15

There was no discussion of the salts created for the absorber tower. Does the processing of these salts include any air emissions?

Section B-2.6, page B-17

"Maximum Allowable Control Technology" in both the title and text should be "Maximum Achievable Control Technology."

Section E-2, general comment

Please address the impact that the recently discovered quality assurance problems with Woodward-Clyde seismic studies at the INEEL may have on the information contained in this section. Are the contour maps included on pages E-2-4 and E-2-5 affected?

Section E-2.1.1, page E-2-1

The last sentence of the next to the last paragraph states "No damage to INEEL facilities resulted from either earthquake (Jackson and Boatwright 1987)." It would be more correct to state, "No significant safety-related structural damage to INEEL facilities resulted from either earthquake." Cracked walls, doorways, and displaced cranes did occur during the Borah Peak Earthquake but were not safety related or could be corrected without major problems. (The 1983 Borah Peak Earthquake and INEL Structural Performance, EGG-EA-6501). It is unclear whether the Jackson and Boatwright report, written 28 years after the Hebgen Earthquake, is based on sufficient historical information to support the statement that no damage occurred.